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PRITZKAU PATENT GROUP LLC

MAR 0 2 2005-45 0001

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FACSIMILE TRANSMITTAL SHEET

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To

Examiner Matthew J. Smith

USPTO

From

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Pritzkau Patent Group

Number of Pages (including cover) 20

Date Sent

March 2, 2005

Fax #:

703-872-9306

Message

Response to Office Action

Examiner Matthew J. Smith,

Please enter the following documents into the file for application serial number 10/694,926. The following documents include:

Fax cover sheet Amendment A Transmittal (in duplicate) PTO-form PTO-2038 authorizing credit card payment	1 page 2 pages 1 page
Amendment A Proposed Replacement Drawings Fig 4 and 5	14 pages 2 pages

Total Pages

20 pages

If there are any questions regarding this fax, please call Jay Beyer at 303-499-3859.

Sincerely,

Jay Beyer

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED CENTRAL FAX CENTER

In re the application of

Guenter W. Brune Serial No: 10/694,926

October 27, 2003 Filed:

> ESTABLISHING POSITIONS OF LOCATING FIELD DETECTORS AND PATH MAPPING IN UNDERGROUND BORING TOOL

<u>APPLICATIONS</u>

Examiner: Matthew J. Smith

MAR 0 2 2005

Attorney Docket: DCI-6CIP1D3

Date: March 2, 2005

Art Unit: 3672

CERTIFICATE OF ELECTRONIC TRANSFER: I hereby certify that this correspondence is being electronical Patent and Trademark Office on March 2, 2005.

Commissioner of Patents

P.O. Box 1450

For:

Alexandria, VA 22313-1450

SIR: Transmitted herewith is an Amendment for the above application.

Small entity status of this application under 37 C.F.R. §§ 1.9 and 1.27 has been established No additional fee is required.

Postcard included

The fee has been calculated as shown below:

(Col. 1)

(Col. 2)

(Col. 3)

SMALL ENTITY

NON-SMALL ENTITY

	Claims Remaining		Previously Paid For	Present Extra	Rate	Additional Fee	Rate	Additional Fee
Total Claims	* 27	Minus	**26	1	x 25	\$ 25	x 50	
Indep. Claims	+ 2	Minus	+++ 4	0	x 100	\$ 0	x 200	
First Presentation of Multiple Dependent Claim(s)						\$	+360	\$
* If the entry in Col. 1 is less than the entry In Col. 2, write "0" in Col. 3.						\$ 25	Total	\$

If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest No. Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

month(s) pursuant to 37 C.F.R. § 1.136(a). Applicant(s) hereby Petition(s) for an Extension of Time of Enclosed please find PTO form PTO-2038 authorizing credit card payment of \$25,00 to cover the Small Entity Additional Claim fee.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-1685 (Order No. DCI-6CIP1D3) (a duplicate copy of this sheet is enclosed):

Any additional fees associated with the submission of the attached papers.

Any additional filing fees required under 37 C.F.R. § 1.16 for presentation of extra claims.

Any extension or petition fees under 37 C.F.R. § 1.17.

Respectfully submitted.

Jay R Beyer

Registration No. 39,903/03/2005 BBONNER 08000007 10694926

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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